UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexundria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

55694

7590

07/09/2007

DRINKER BIDDLE & REATH (DC) 1500 K STREET, N.W. SUITE 1100 WASHINGTON, DC 20005-1209

EXAMINER	
HOWELL, DANIEL W	

PAPER NUMBER

ART UNIT

DATE MAILED: 07/09/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/849,445	05/20/2004	Ake Danielsson	024445-483	6364

TITLE OF INVENTION: EDGE-CARRYING DRILL, METHOD FOR THE MANUFACTURE OF THE DRILL, AND DRILLING TOOL COMPRISING SUCH A DRILL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/09/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

**Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	n) specifying a new co	orresp	pondence address;	and/or	nailed to the current (b) indicating a sepa	correspondence ad trate "FEE ADDRI	idress as ESS" fo
	·	lock 1 for any change of address)		Fee(s	s) Transmittal. Thi	s certifi	can only be used for cate cannot be used for such as an assignme ling or transmission.	or any other accord	ipanving
1500 K STREET SUITE 1100	DDLE & REATH r, n.w.	/2007 (DC)		l here State addre trans	Cert eby certify that this is Postal Service we essed to the Mail mitted to the USPT	tificate is Fec(s rith suff Stop I FO (57)	of Mailing or Trans ) Transmittal is being icient postage for firs ISSUE FEE address 1) 273-2885, on the d	mission g deposited with the st class mail in an e above, or being f ate indicated below	e United envelope facsimile
WASHINGTON	I, DC 20005-1209			<u> </u>				(Deposit	or's name)
					· · · · · · · · · · · · · · · · · · ·			(	Signature)
				<u></u>					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION	NO.
10/849,445 FITLE OF INVENTION SUCH A DRILL	05/20/2004 : EDGE-CARRYING I	DRILL, METHOD FOR 1	Ake Danielsson THE MANUFACTUR	RE OF	THE DRILL, AN		024445-483 LLING TOOL COM	6364 PRISING	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DU	E
nonprovisional	NO	\$1400	\$300		\$0		\$1700	10/09/200	)7
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
HOWELL, I	DANIEL W	3722	408-144000						
☐ "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	nge of Correspondence  Indication form  cd. Use of a Customer	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	printing on the patent front page, list names of up to 3 registered patent attorneys nts OR, alternatively, name of a single firm (having as a member a red attorney or agent) and the names of up to tered patent attorneys or agents. If no name is no name will be printed.						
	ess an assignee is identi h in 37 CFR 3.11. Comp	A TO BE PRINTED ON 1 ified below, no assignee oletion of this form is NO	<del>-</del>	he par g an a CITY	tent. If an assigno ssignment. and STATE OR C	OUNT	RY)		
lease check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	<u> </u>	Individual   Co	rporatio	on or other private gro	up entity Gov	ernment
	o small entity discount p	permitted)	D. Payment of Fec(s): ( A check is enclosed Payment by credit The Director is he overpayment, to E	ed. t card	l. Form PTO-2038	is attac	ched.	,	iny form).
_ '	tus (from status indicated s SMALL ENTITY statu	,	☐ b. Applicant is no	. 1	1-ii CNAA1	r main	UTV 6 27 CI	SD 1.37(-)(2)	
OTE: The Issue Fee and	Publication Fee (if requ	uired) will not be accepted	from anyone other th	_	-				party in
nterest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.						
Authorized Signature					Date				
					-				
This collection of informand application. Confident ubmitting the completed his form and/or suggestion 1450, Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this builting in 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C	on is required to obtain 1.14. This collection is depending upon the interpretation OCOMPLETED FORMS	or re s estinativie officer S TO	etain a benefit by the mated to take 12 m dual case. Any con to U.S. Patent and T THIS ADDRESS	ne publi ninutes mments Fradem . SEND	c which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Depa o TO: Commissioner	by the USPTO to g gathering, prepar ne you require to c artment of Commer or Patents, P.O. Bo	process) ring, and complete ree, P.O. ox 1450,

PTOL-85 (Rev. 07/07) Approved for use through 07/31/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/849,445	05/20/2004	Ake Danielsson	024445-483 6364				
55694	7590 07/09/2007	•	EXAMINER				
DRINKER BIL	DLE & REATH (DC	)	HOWELL, DANIEL W				
1500 K STREET, N.W.			· ART UNIT	PAPER NUMBER			
SUITE 1100 WASHINGTON	, DC 20005-1209		3722 DATE MAILED: 07/09/200	7			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 399 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 399 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.